

UNIVERZITA KOMENSKÉHO
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Challenges for Science Park Management Model in Slovakia

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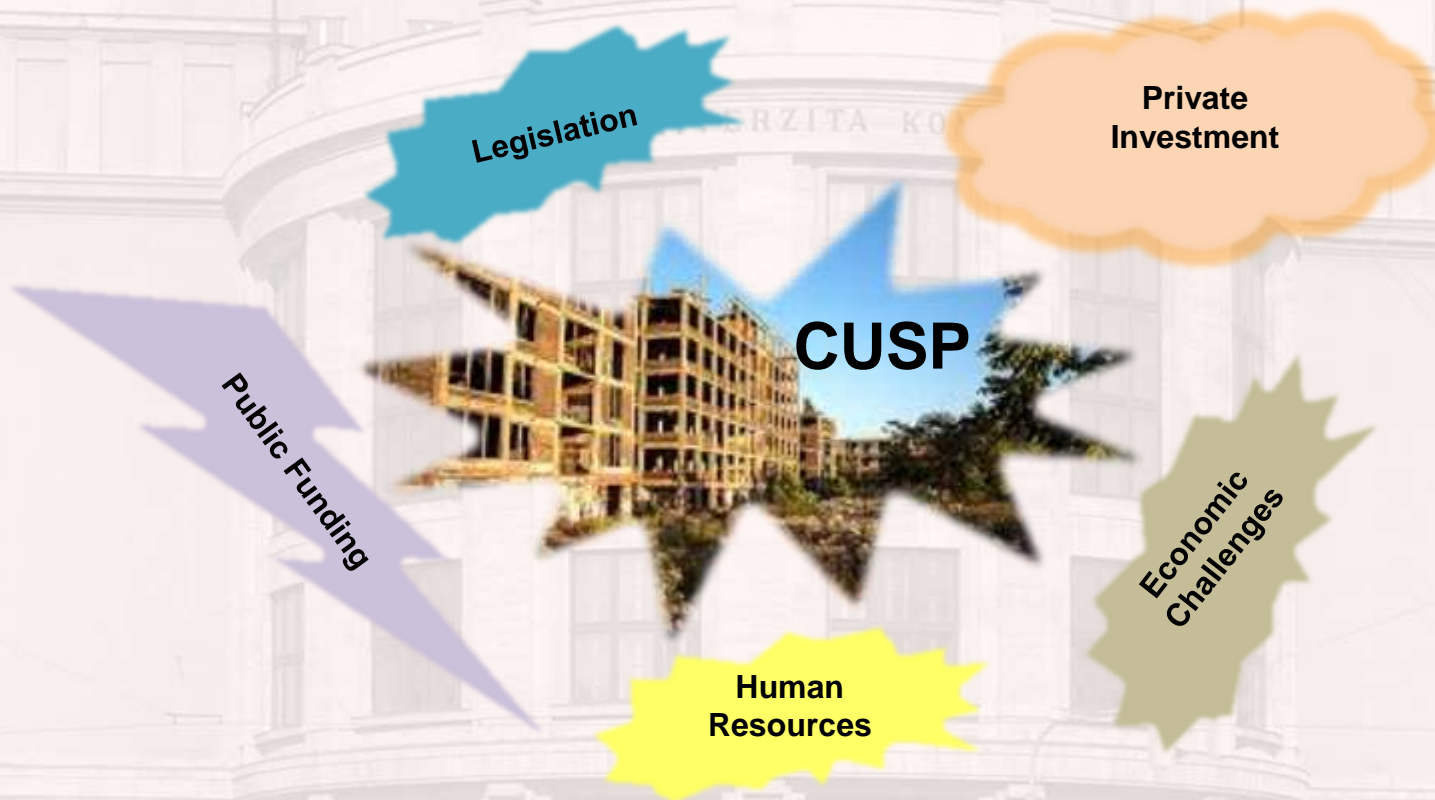


Expected impacts of SP

- **Stimulating the full research potential in its key research fields.**
- **Effective management of research and innovations.**
- **Strategy for sustainable development of human resources and research infrastructures.**
- **Integration of open recruitment, gender balance, peer review, and young researchers training into science park processes.**
- **Increase of international competitiveness of the SP by means of transnational co-operation.**

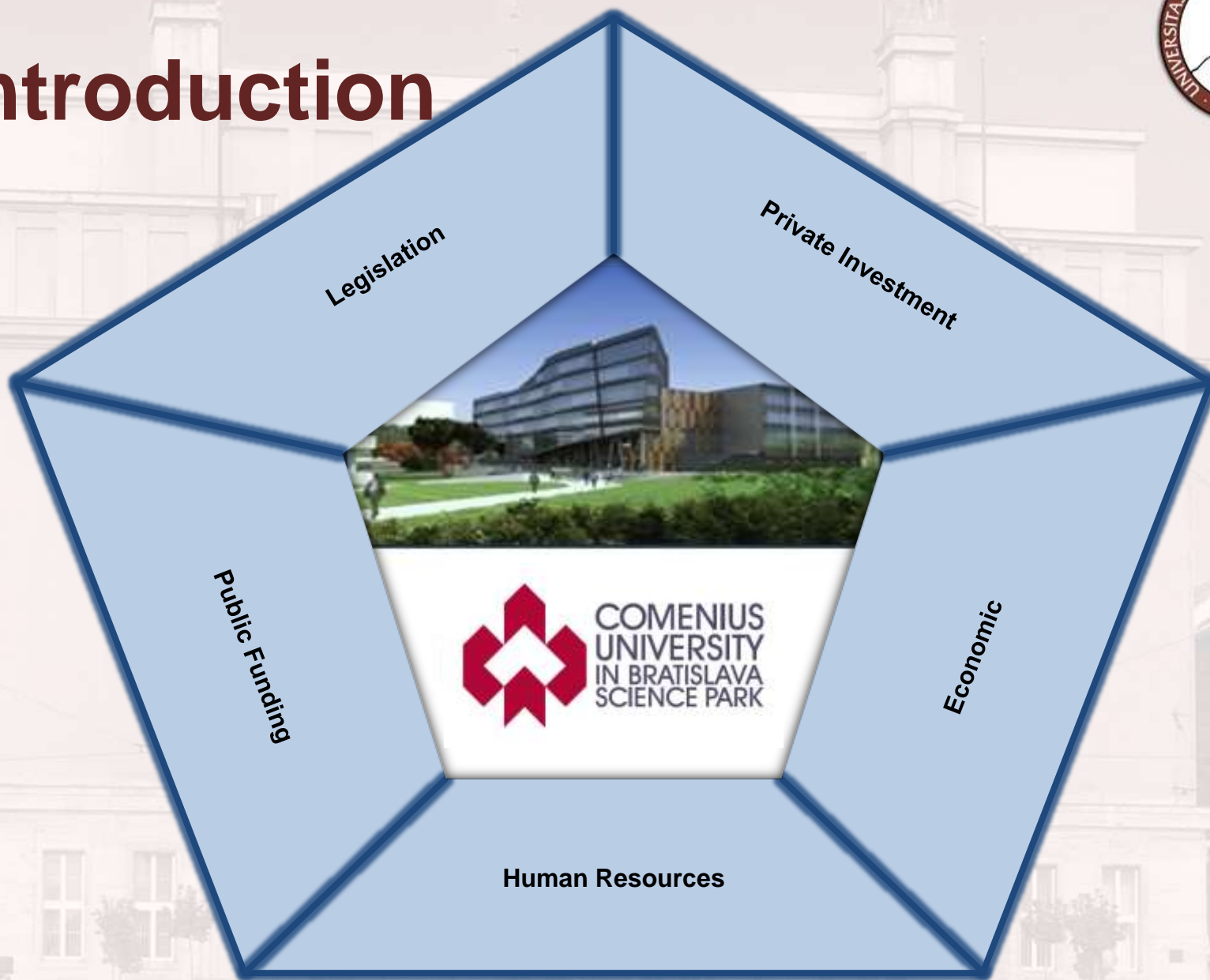


Introduction





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Challenges in implementation of management model



- **Legal challenges**
 - Legal base for science park management
 - Technology transfer
- **Economic Challenges**
- **Human Resources Challenges**

Legal base for science park management



- It is required to incorporate management model, which will take into consideration principles of **good corporate governance following actual legislation** into the science park (SP), in order to achieve good governance and expected impacts of the SP:
 - Director of SP integrating mostly corporate practices,
 - Supervisory/management body integrating academic and corporate practices.

Legal base for science park management



- **Director** of SP manages the SP under the given mandate in fields of employment, R&D&I, finances, business activities, budgetary issues, internal evaluations. He/she represents the SP in national and international relations, submits proposals in the above mentioned fields for evaluation to the supervisory/management body.

Legal base for science park management



- **Supervisory/management body** integrates academic and corporate practices where the key stakeholders are representatives from academy, government and private sector.



Technology transfer

- Spin-off companies – corporate law challenges
- Creation of Effective Technology Transfer Platform – Contractual Challenges



Economic challenges

Management of SP must be able to:

- make own decisions on behalf of SP in matters of concluding bilateral and multilateral contracts in R&D&I,
- set up cooperation with industrial partners,
- apply for public funding at national and international levels,
- Commercialize and administer IPRs.



Human Resources Challenges

- Although the management was given limited mandate from the Funding university, it has to be able to act independently in following areas:
 - evaluation of scientists according to their Key Performance Indicators tuned for R&D&I
 - HR and wage policies,
 - fair and equal treatment of scientists and staff from hiring process to the end of the cooperation,
 - progressive working conditions. SP's working environment need to provide enough opportunities for professional growth and incentives for innovative thinking (courses, training programs, relaxing facilities...)



Thank you for your attention

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